



June 23, 2005  
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Form PTO-1449 U.S. Department of Commerce Patent and Trademark Office  SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Atty. Docket No.		Serial No.	
				51895-280802		10/715,008	
				Applicant			
				STEVEN JAMES RYAN et al.			
				Filing Date		Group	
				November 17, 2003		3743	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date MM/DD/YY	Name	Class	Subclass	Filing Date If Appropriate
st		4,915,101	04/10/90	Cuccia			
		5,922,011	07/13/99	Cuccia			
		6,547,809	04/15/03	Cuccia			
st		6,905,508	06/14/05	Cuccia			
FOREIGN PATENT DOCUMENTS							
	Name	Document Number	Date MM/DD/YY	Country	Class	Subclass	Translation Yes/No
OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
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March 16, 2005  
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Form PTO-1449 U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No.

Serial No.

51895-280802

10/715,008

SUPPLEMENTAL INFORMATION  
DISCLOSURE STATEMENT BY APPLICANT

Applicant

STEVEN JAMES RYAN et al.

Filing Date

Group

November 17, 2003

3743

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date MM/DD/YY	Name	Class	Subclass	Filing Date If Appropriate
SA	4,579,109	04/01/86	Lundblad			
	4,866,796	09/19/89	Robinson			
	4,944,054	07/31/90	Bossert			
	5,306,231	04/26/94	Cullum et al.			
✓	5,474,086	12/12/95	McCormick et al.			
SA	5,505,691	04/09/96	Fenkell			
	5,578,060	11/26/96	Pohl et al.			

FOREIGN PATENT DOCUMENTS

Name	Document Number	Date MM/DD/YY	Country	Class	Subclass	Translation Yes/No
SA	997 691	01/09/0952	France			No

OTHER PRIOR ART-NON PATENT LITERATURE DOCUMENTS  
(Including Author, Title, Date, Pertinent Pages, Etc.)

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M2:20697470.01

*Shumay Jr*

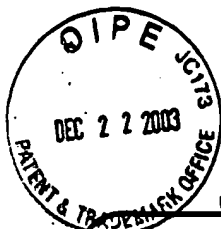
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February 14, 2005

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U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date MM/DD/YY	Name	Class	Subclass	Filing Date If Appropriate
SA		4,378,791	01/05/83	Sarrell			
		4,655,200	01/07/87	Knight			
		5,138,729	01/18/92	Ferrand			
		5,181,904	01/26/93	Cook et al.			
		5,231,719	01/03/93	Schnelle			
		5,279,010	01/18/94	Ferrand et al.			
		5,299,334	01/05/94	Gonzalez			
		5,308,359	01/03/94	Lossing			
		5,320,641	01/14/94	Riddle et al.			
		5,345,629	01/13/94	Ferrand			
		5,478,307	11/26/95	Wang			
		6,007,568	11/28/99	Harrell et al.			
		6,108,838	01/29/00	Connolly et al.			
		6,277,141	01/21/01	Lake			
		6,468,240	10/22/02	Saunders			
SA		6,506,174	01/14/03	Saunders et al.			
		6,652,564	11/25/03	Harris et al.			
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M2-20592343.01



PTO/SB/08A (10-01)  
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 5

Complete if Known

Application Number	10/715,008
Filing Date	November 17, 2003
First Named Inventor	Stephen James Ryan et al.
Group Art Unit	
Examiner Name	
Attorney Docket Number	51895-280802

### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
SA		Re. 32,791	11/29/88	Saunders	
		738,283	09/08/1903	Blomqvist	
		1,205,649	11/21/16	Miller	
		1,242,688	10/09/17	Hawley	
		1,301,276	04/22/19	Kroetz	
		1,803,556	05/05/31	Nugent	
		1,984,520	12/18/34	Curtis	
		2,166,229	07/18/39	Anderson	
		2,273,088	02/17/42	Byers	
		2,534,587	12/19/50	Fisher et al.	
		2,554,337	05/22/51	Lampert	
		2,689,127	09/14/54	Silverton et al.	
		2,723,663	11/15/55	Davis	
		2,733,712	02/07/56	Wuesthoff	
		2,831,482	04/22/58	Cobb	
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		2,966,906	01/03/61	Wilttrout	
		3,060,925	10/30/62	Honsaker et al.	

### FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
SA		WO 96/14810	05/23/96			
		UK - 716904	10/20/54			
		FR - 997691	01/09/52			
		UK - 2038185	7/23/80			
		DE - 2207847	8/30/73			
		FR - 2388548	12/29/78			
SA		DE - 2622255	11/24/77			

Examiner  
Signature

*Shumy*

Date  
Considered

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<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet	3	of	5
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Examiner Initials *	Cite No. 1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
SA		4,242,946	01/06/81	Toliusis	
		4,320,749	03/23/82	Highley	
		4,356,816	11/02/82	Granberg	
		4,428,276	01/31/84	Loveless	
		4,436,303	03/13/84	McKillip et al.	
		4,466,427	08/21/84	Granberg	
		4,545,572	10/08/85	Day	
		4,577,730	03/25/86	Porter	
		4,583,532	04/22/86	Jones	
		4,649,907	03/17/87	Whitehead et al.	
		4,664,101	05/12/87	Granberg	
		4,669,455	06/02/87	Bellati	
		4,736,736	04/12/88	Moers et al.	
		4,760,842	08/02/88	Holmes	
		4,771,493	09/20/88	Park	
		4,805,603	02/21/89	Cumberland	
		4,832,007	05/23/89	Davis, Jr. et al.	
		4,890,604	01/02/90	Nelson	
	SA		4,951,654	08/28/90	Gambale et al.
		4,981,034	01/01/91	Haeg	
		4,981,148	01/01/91	Fuller	
	4,991,572	02/12/91	Chases		

[illegible]

Date Considered

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

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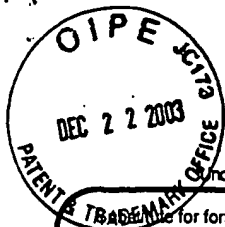
*(use as many sheets as necessary)*

Sheet	4	of	5
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**C mplete if Known**

Application Number	10/715,008
Filing Date	November 17, 2003
First Named Inventor	Stephen James Ryan et al.
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Examiner Name	
Attorney Docket Number	51895-280802

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		Group Art Unit			
		Examiner Name			
Sheet	5	of	5	Attorney Docket Number	51895-280802

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SA	1	Glacier Cross, Inc. product brochure, PRONEX <sup>TM</sup> , "A patient-controlled pneumatic device for the comfortable and secure management of cervical pain," 1 p. (updated).	
SA	2	Zinco Industries, Inc. product brochure, Pneu-trac <sup>TM</sup> , "Air Pressure the Patient Controls," 1 p. (updated)	
SA	3	"Spinal Traction," <u>Evaluation, Treatment and Prevention of Musculoskeletal Disorders</u> , Chapter 10, pp. 275-302 (updated).	

Examiner Signature		Date Considered	7/11/05
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